

## Vehicle Tracking Driver Assistance System

### Abstract

A system of vehicle tracking assists the driver of the subject vehicle (especially if it is a wide vehicle such as a motorhome or large truck) to determine the exact position of the subject vehicle and the width and location of the safe clearance path of the vehicle as it moves forward. This system incorporates hardware, setup instruction and means to train the driver to change and improve the accuracy of his or her perception of the path the vehicle will travel and warn the driver of what may lie within that path. This system takes into account that the driver generally has two eyes and enables the driver to keep them both focused on the road ahead of the vehicle while enabling him or her to continuously identify the limits of the safe clearance path of the vehicle.